VIRGINIA DEPARTMENT OF TRANSPORTATION

TRAFFIC ENGINEERING DIVISION

MEMORANDUM

GENERAL SUBJECT: Signs	**NUMBER:** TE-285
	DATE: May 26, 1998
SPECIFIC SUBJECT: Truck Tip-Over Sign	**SUPERSEDES:**
DIRECTED TO: District Administrators	**SIGNATURE:** *J. L. Butner*

To provide sufficient warning of sharp curves or loops where high bed trucks may tip over when exceeding the safe speed and to promote sign uniformity, standard truck tip-over signs have been designed. To facilitate the various configurations of roadway geometrics, three designs have been accomplished. 'Me sign design actually used at a site shall be as required to reasonably match the roadway geometrics.

These signs shall be installed at locations where there are documented problems of trucks tipping over or other locations where the District Traffic Engineer's engineering judgement deems their installation necessary.

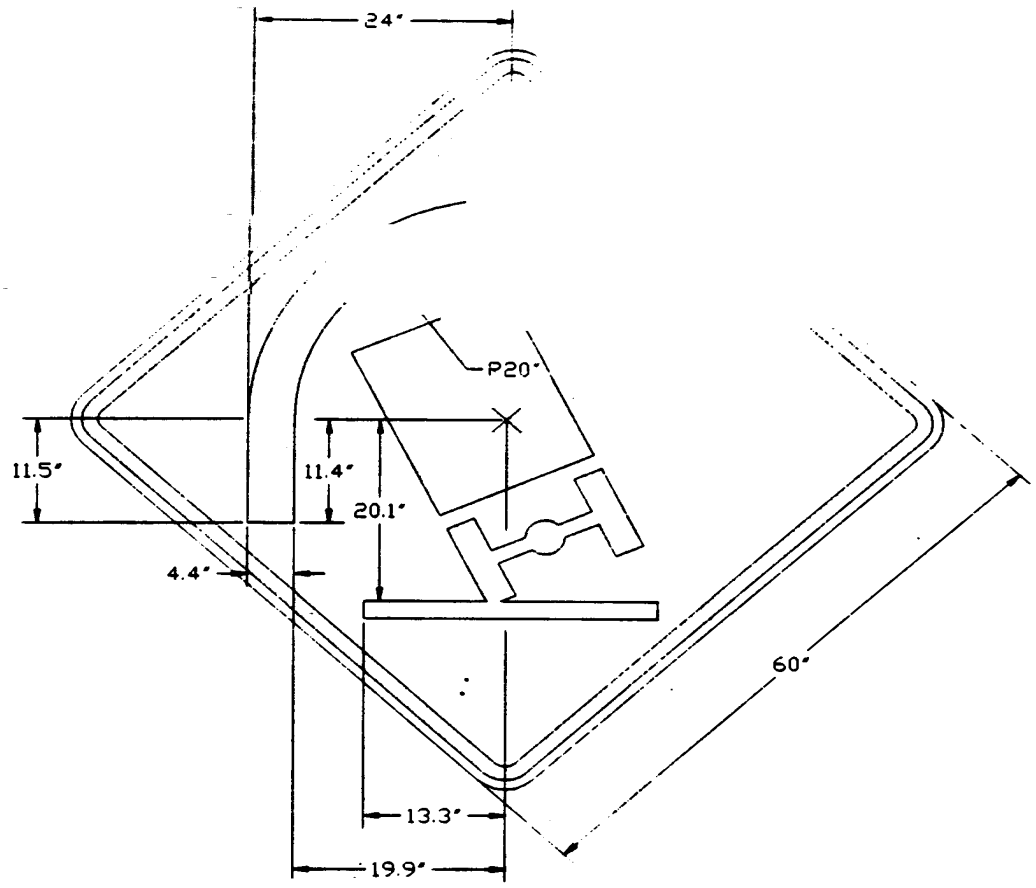
The 48" x 48" signs shall be used at all locations except 60' x 60" signs may be used when required by the District Traffic Engineer. Standard W13-1 (36" x 36") advisory speed plate signs shall be installed below the truck tip-over signs. In addition to the signs, hazard identification beacons may be installed where the District Traffic Engineer's judgment deems their installation necessary.

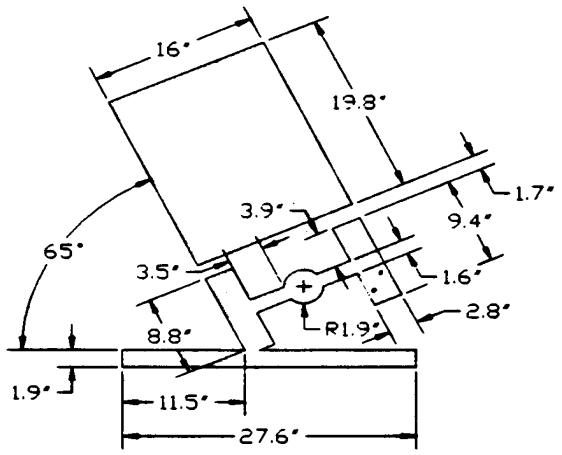
The memorandum is effectively immediately for all new installations. Existing truck tip-over signs not conforming to the attached sign designs shall be replaced with these standard designs at maintenance replacement time.

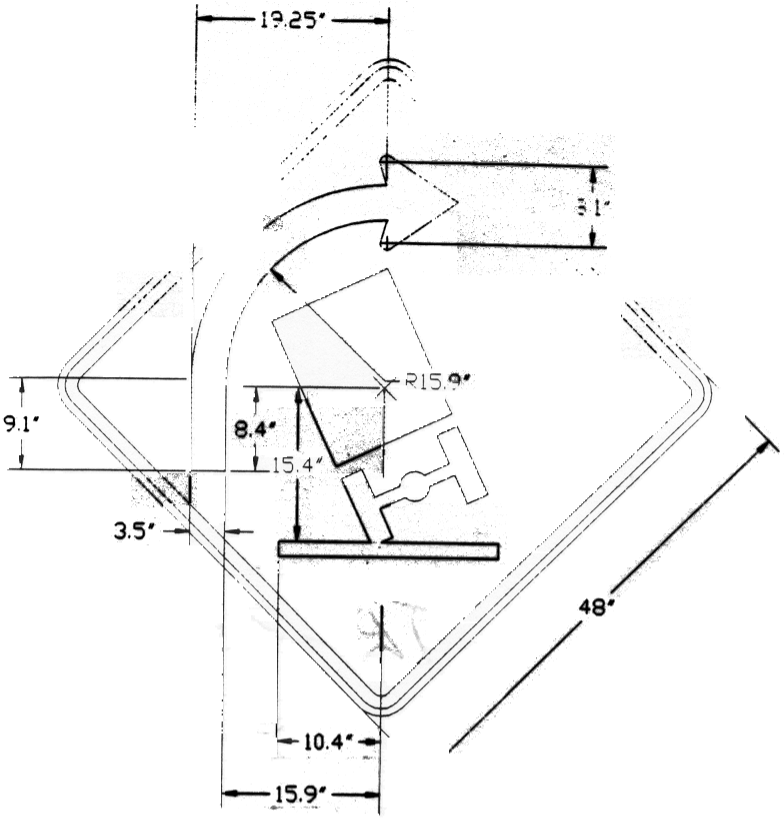
DCF/df

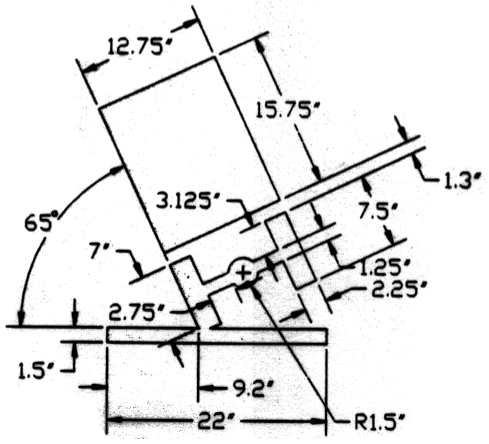
Cc: Mr. David R. Gehr
Mr. J. G. Browder, Jr.
Mr. Claude D. Garver, Jr.
Mr. P. R. Kotakowski
Division Administrators
Resident Engineers
District Traffic Engineers
Ms. Kathe Jefferson
Mr. Dan Dennis

SHAPE		Diamond	
COLOR	Message and Border:	Black (Non-reflectorized)	
	Field:	Yellow (Reflectorized)	
SIZE		A	B
	Each Side	48"	48"
MESSAGE	Symbols:	See Attached Sheets	
MARGIN WIDTH		¾"	1"
BORDER WIDTH		1 ¼"	1 ½"
CORNER RADIUS		3"	3 ¾"


24"
P20"
11.5"
11.4"
20.1"
4.4"
60"
13.3"
19.9"


16"
19.8"
1.7"
3.9"
9.4"
65°
3.5"
1.6"
2.8"
R1.9"
8.8"
1.9"
11.5"
27.6"


19.25"
3.1"
R15.9"
9.1"
8.4"
15.4"
3.5"
48"
10.4"
15.9"


12.75"
15.75"
1.3"
3.125"
7.5"
65°
7"
1.25"
2.25"
2.75"
1.5"
9.2"
22"
R1.5"